

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/733608	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 23:03
S2	2	"6646762".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 20:38
S3	2	"5579031".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 16:02
S4	2	"5883632".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 16:02
S5	2	"5903275".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 16:01
S6	2	"5450216".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 16:00
S7	8	S3 or S4 or S5 or S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 17:19

## EAST Search History

S8	37	09/965880 and BALA 09/966030 and BALA 10/093220 and BALA 10/342873 and BALA 10/372558 and BALA 10/465408 and BALA 10/465437 and BALA 10/635381 and BALA 10/640835 and BALA 10/641205 and BALA 10/644342 and BALA 10/644472 and BALA 10/709810 and BALA 10/733583 and BALA 10/733608 and BALA 10/802130 and BALA 10/871114 and BALA 10/988555 and BALA 10/997528 and BALA 11/012993 and BALA 11/012994 and BALA 11/102423 and BALA 11/106956 and BALA 11/119972 and BALA 11/125897 and BALA 11/143818 and BALA 11/199692 and BALA 11/200227 and BALA 11/218966 and BALA 11/343656 and BALA 11/382869 and BALA 11/382897 and BALA 11/488355 and BALA 11/522739 and BALA 11/607643 and BALA 11/613861 and BALA 11/634657 and BALA 11/694960 and BALA 11/708313 and BALA 11/716283 and BALA 11/754702 and BALA 11/754733 and BALA 11/758344 and BALA 11/758359 and BALA 11/758388 and BALA 60/800713 and BALA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:38
S9	24	08/810752 and MORONEY 09/540162 and MORONEY 10/282818 and MORONEY 10/941138 and MORONEY 11/413321 and MORONEY 09/655193 and MORONEY 09/567200 and MORONEY 09/968235 and MORONEY 10/136966 and MORONEY 10/658987 and MORONEY 10/999250 and MORONEY 11/190221 and MORONEY 11/259597 and MORONEY 11/264575 and MORONEY 11/285850 and MORONEY 11/460488 and MORONEY 11/495846 and MORONEY 11/495847 and MORONEY 11/615035 and MORONEY 11/682899 and MORONEY 11/694914 and MORONEY 11/741718 and MORONEY 11/742493 and MORONEY 08/810053 and MORONEY 08/811788 and MORONEY 09/183819 and MORONEY 10/071975 and MORONEY 10/691837 and MORONEY 10/887371 and MORONEY	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:46

## EAST Search History

S10	61	09/670463 and BALASUBRAMANIAN 09/852560 and BALASUBRAMANIAN 10/140654 and BALASUBRAMANIAN 10/202137 and BALASUBRAMANIAN 10/958470 and BALASUBRAMANIAN 11/072196 and BALASUBRAMANIAN 11/155212 and BALASUBRAMANIAN 60/289985 and BALASUBRAMANIAN 60/508804 and BALASUBRAMANIAN 09/725638 and BALASUBRAMANIAN 10/463229 and BALASUBRAMANIAN 11/158278 and BALASUBRAMANIAN 07/833529 and BALASUBRAMANIAN 07/833865 and BALASUBRAMANIAN 08/058930 and BALASUBRAMANIAN 08/243433 and BALASUBRAMANIAN 08/472080 and BALASUBRAMANIAN 08/480972 and BALASUBRAMANIAN 08/753131 and BALASUBRAMANIAN 08/770765 and BALASUBRAMANIAN 08/770768 and BALASUBRAMANIAN 08/800658 and BALASUBRAMANIAN 09/004295 and BALASUBRAMANIAN 09/004650 and BALASUBRAMANIAN 09/192106 and BALASUBRAMANIAN 09/210006 and BALASUBRAMANIAN 09/210194 and BALASUBRAMANIAN 09/213656 and BALASUBRAMANIAN 09/218771 and BALASUBRAMANIAN 09/306162 and BALASUBRAMANIAN 09/340848 and BALASUBRAMANIAN 09/340884 and BALASUBRAMANIAN 09/429444 and BALASUBRAMANIAN 09/435256 and BALASUBRAMANIAN 09/435308 and BALASUBRAMANIAN 09/457022 and BALASUBRAMANIAN 09/562198 and BALASUBRAMANIAN 09/562775 and BALASUBRAMANIAN 09/566291 and BALASUBRAMANIAN 09/571125 and BALASUBRAMANIAN 09/574083 and BALASUBRAMANIAN 09/656623 and BALASUBRAMANIAN 09/703749 and BALASUBRAMANIAN 09/710106 and BALASUBRAMANIAN 09/725998 and BALASUBRAMANIAN 09/731338 and BALASUBRAMANIAN 09/731340 and BALASUBRAMANIAN 09/731346 and BALASUBRAMANIAN 09/737513 and BALASUBRAMANIAN 09/750552 and BALASUBRAMANIAN 11/247552 and BALASUBRAMANIAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:47
S11	7411	358/1.9,518-523.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 18:09

## EAST Search History

S12	42468	(luminance or brightness) and (chrominance or chroma or hue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 18:21
S13	49154	(luminance or brightness) near20 (compress\$3 or clip\$4 or reduc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 18:21
S14	19485	(luminance or brightness) near20 filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 18:24
S15	3120	gamut near20 (compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 18:23
S16	7122	gamut near20 (colo\$1r or compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:50
S17	8237	S12 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 18:24
S18	2528	S12 and S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 18:24
S19	73	S12 and S13 and S14 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 21:25
S20	389	S11 and S16 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:51
S21	379	S20 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 23:00

## EAST Search History

S22	2	"4812902".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 19:06
S23	2	"4812903".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 19:14
S24	2	"5012333".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 19:29
S25	2080	gamut near20 (colo\$1r or compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:50
S26	122	S25 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 22:59
S27	257	S21 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:25
S28	1462	(luminance near10 compress\$3) with image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 23:03
S29	2080	gamut near20 (colo\$1r or compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 23:04
S30	14	S28 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 23:05
S31	35863	(gamut or colo\$1r) near20 match\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:50

## EAST Search History

S32	7411	358/1.9,518-523.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:51
S33	42468	(luminance or brightness) and (chrominance or chroma or hue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:51
S34	549	S32 and S31 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:52
S35	2	"5579031".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S36	2	"5883632".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S37	2	"5903275".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S38	2	"5450216".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S39	8	S35 or S36 or S37 or S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S40	49154	(luminance or brightness) near20 (compress\$3 or clip\$4 or reduc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S41	19485	(luminance or brightness) near20 filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53

## EAST Search History

S42	3120	gamut near20 (compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S43	7122	gamut near20 (colo\$1r or compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S44	73	S33 and S40 and S41 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S45	389	S32 and S43 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S46	379	S45 not S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S47	2080	gamut near20 (colo\$1r or compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S48	122	S47 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:53
S49	257	S46 not S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:54
S50	315	S34 not (S39 or S44 or S48 or S49)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S51	52	S50 and (((low\$1pass or (low adj pass)) near5 filter\$3) or blur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:28

## EAST Search History

S52	10	un\$1sharping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:26
S53	2855	un\$1sharp\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:26
S54	35863	(gamut or colo\$1r) near20 match\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S55	7411	358/1.9,518-523.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S56	42468	(luminance or brightness) and (chrominance or chroma or hue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S57	549	S55 and S54 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S58	2	"5579031".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S59	2	"5883632".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S60	2	"5903275".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S61	2	"5450216".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27



## EAST Search History

S62	8	S58 or S59 or S60 or S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S63	49154	(luminance or brightness) near20 (compress\$3 or clip\$4 or reduc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S64	19485	(luminance or brightness) near20 filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S65	3120	gamut near20 (compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S66	7122	gamut near20 (colo\$1r or compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S67	73	S56 and S63 and S64 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S68	389	S55 and S66 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S69	379	S68 not S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S70	2080	gamut near20 (colo\$1r or compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S71	122	S70 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27

## EAST Search History

S72	257	S69 not S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:27
S73	315	S57 not (S62 or S67 or S71 or S72)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:50
S74	56	S73 and (((low\$1pass or (low adj pass)) near5 filter\$3) or blur\$4 or un\$1sharp\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57
S75	259	S73 not S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:26
S76	7411	358/1.9,518-523.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57
S77	42468	(luminance or brightness) and (chrominance or chroma or hue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57
S78	49154	(luminance or brightness) near20 (compress\$3 or clip\$4 or reduc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57
S79	19485	(luminance or brightness) near20 filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57
S80	3120	gamut near20 (compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57
S81	7122	gamut near20 (colo\$1r or compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57

## EAST Search History

S82	73	S77 and S78 and S79 and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57
S83	389	S76 and S81 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57
S84	379	S83 not S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57
S85	2080	gamut near20 (colo\$1r or compress\$3 or clip\$4 or reduc\$4 or mismatch\$3 or map\$5 or out\$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57
S86	122	S85 and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 12:57
S87	257	S84 not S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:23
S88	37	S87 and (((low\$1pass or (low adj pass)) near5 filter\$3) or blur\$4 or un\$1sharp\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:11
S89	2	"6868179".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:11
S90	220	S87 not S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:24